

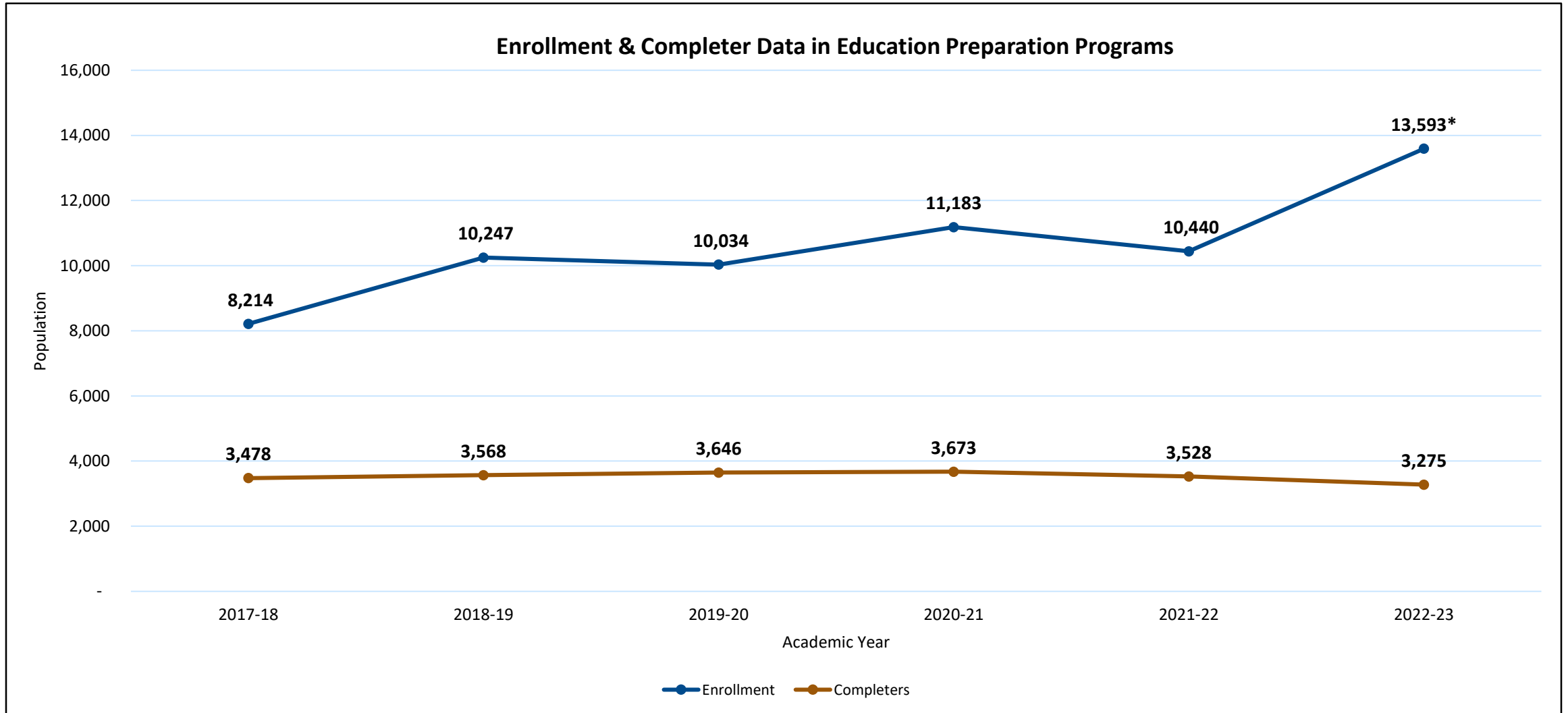
# Report on Teacher Workforce

January 2024



# Educator Preparation Program Enrollment

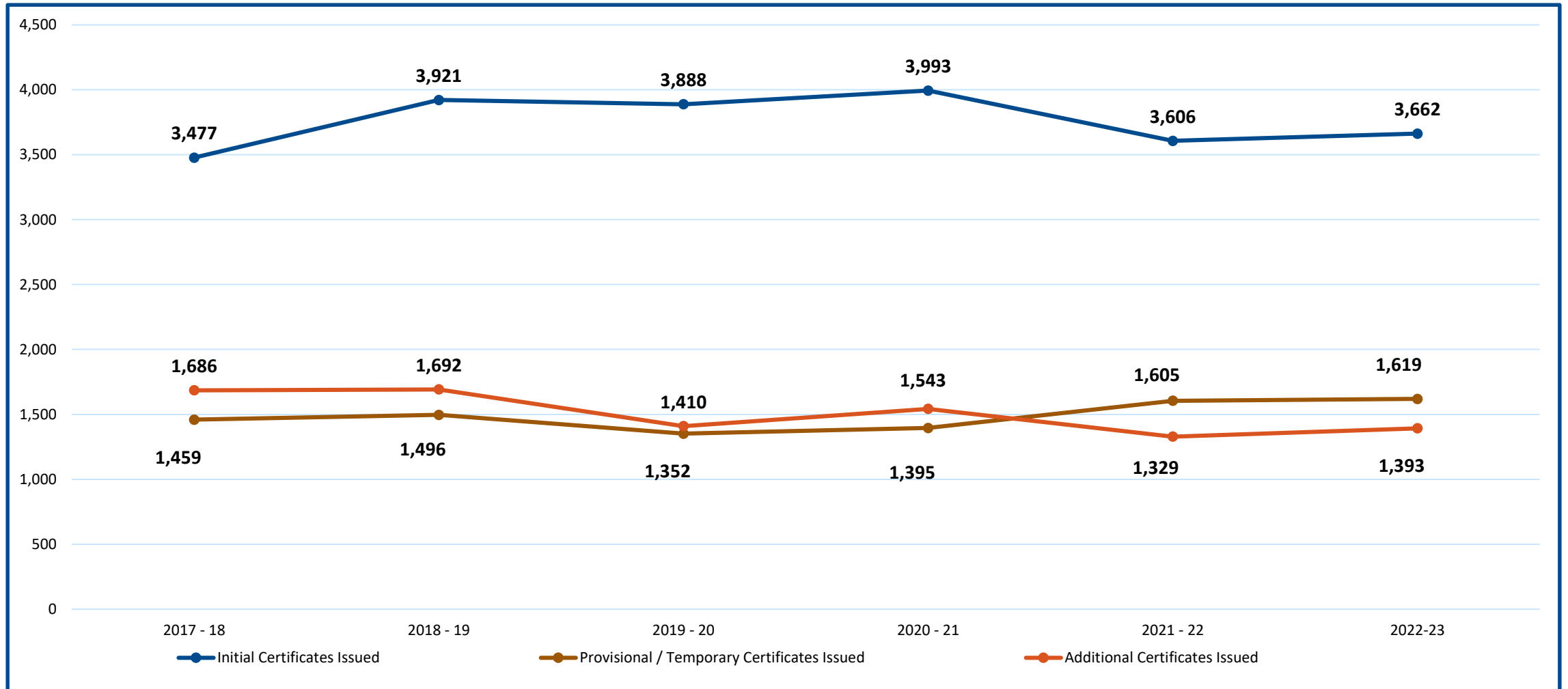
## 2017-18 to 2022-23



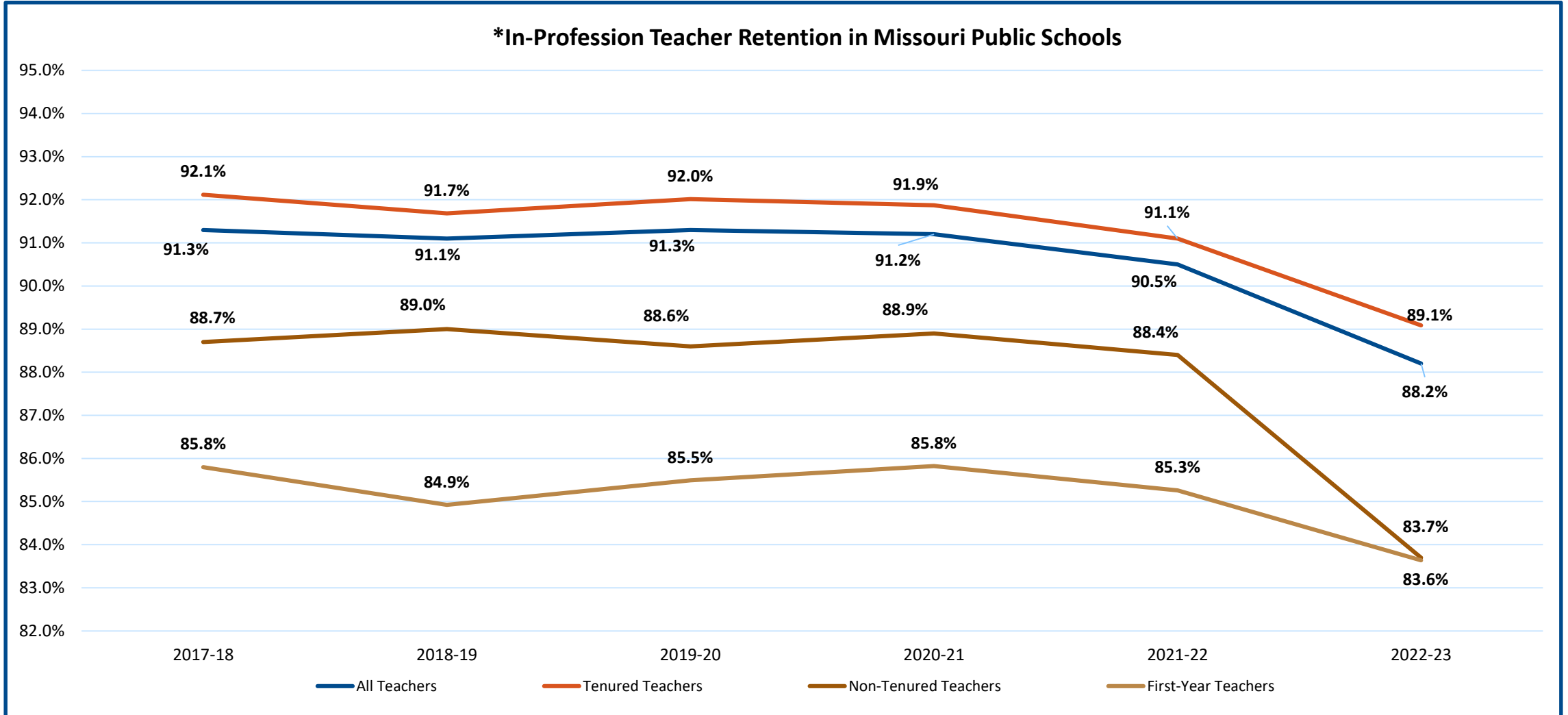
\*Information from State Title II Report & Data from the State Annual Performance Report. The manner in which enrolment data is collected changed in 2023, resulting in an increase in the number of reported enrolled students.

# Teacher Certificates Issued

2017-18 to 2022-23



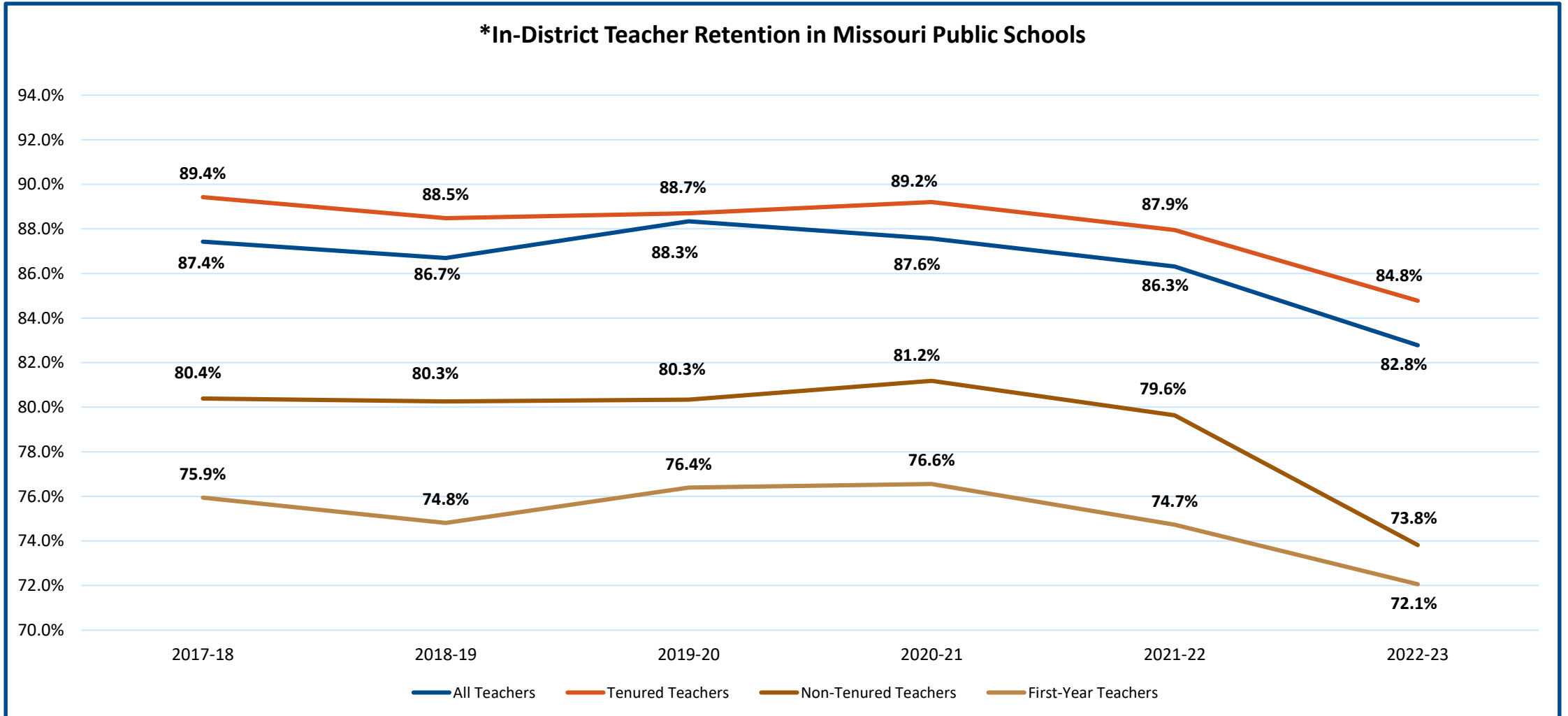
2017-18 to 2022-23



*\*In-Profession Teacher Retention refers to a teacher that remains a teacher in a Missouri public/charter school from one year to the next regardless of which district.*

# In-District Teacher Retention

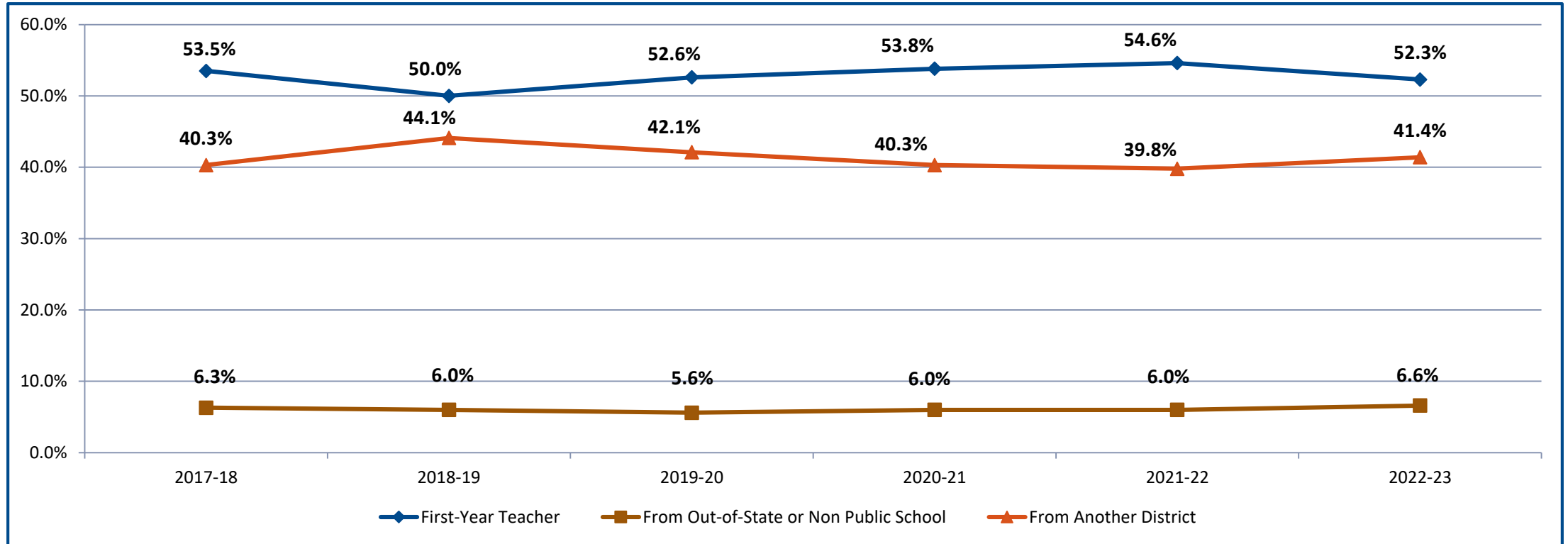
2017-18 to 2022-23



*\*In-District Teacher Retention refers to a teacher that remains a teacher in the same district from one year to the next.*

# Teacher Hiring Rates

2017-18 to 2022-23



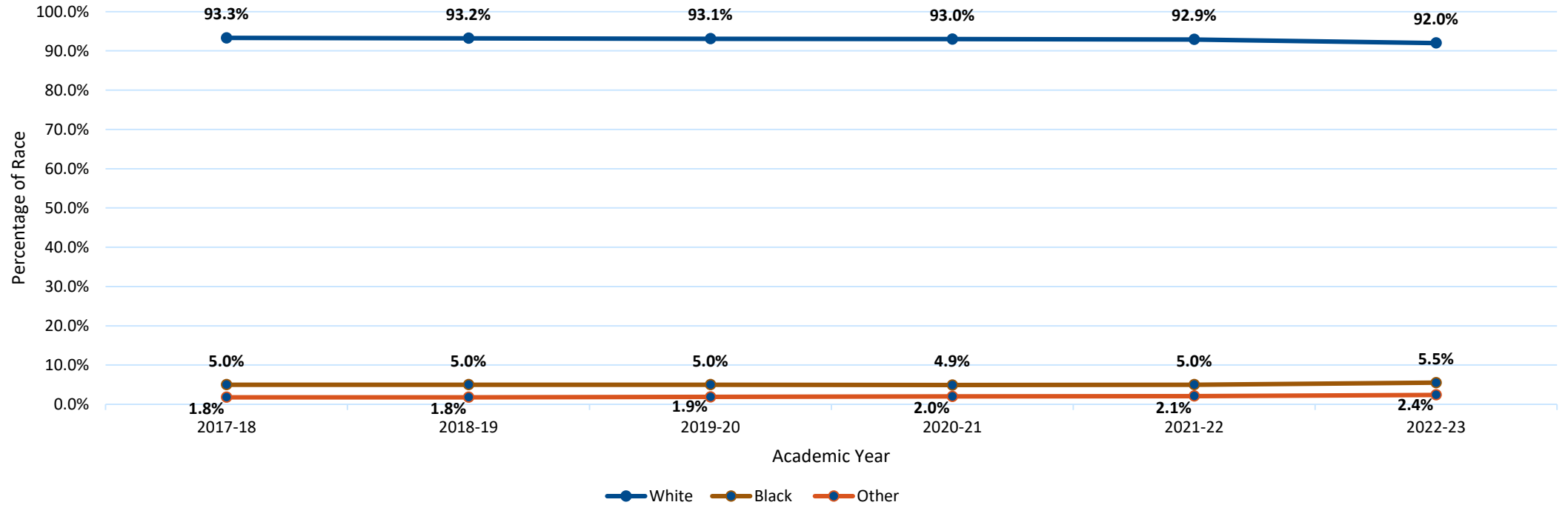
**\*District New Hires from 2017-18 to 2022-23**

School Year	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Total New Hires	7,649	8,061	8,091	7,031	8,547	10,136
First-Year Teachers	53.5%	50.0%	52.6%	53.8%	54.6%	52.3%
From Another District	40.3%	44.1%	42.1%	40.3%	39.8%	41.4%
From Out-of-State or Non-Public Schools	6.3%	6.0%	5.6%	6.0%	6.0%	6.6%

*\*The Information in this chart comes from the October Cycle of the MOSIS/Core Data System.*

# Race/Ethnicity Trend Data

2017-18 to 2022-23



\*Gender and Race/Ethnicity Trends from 2017-18 to 2022-23

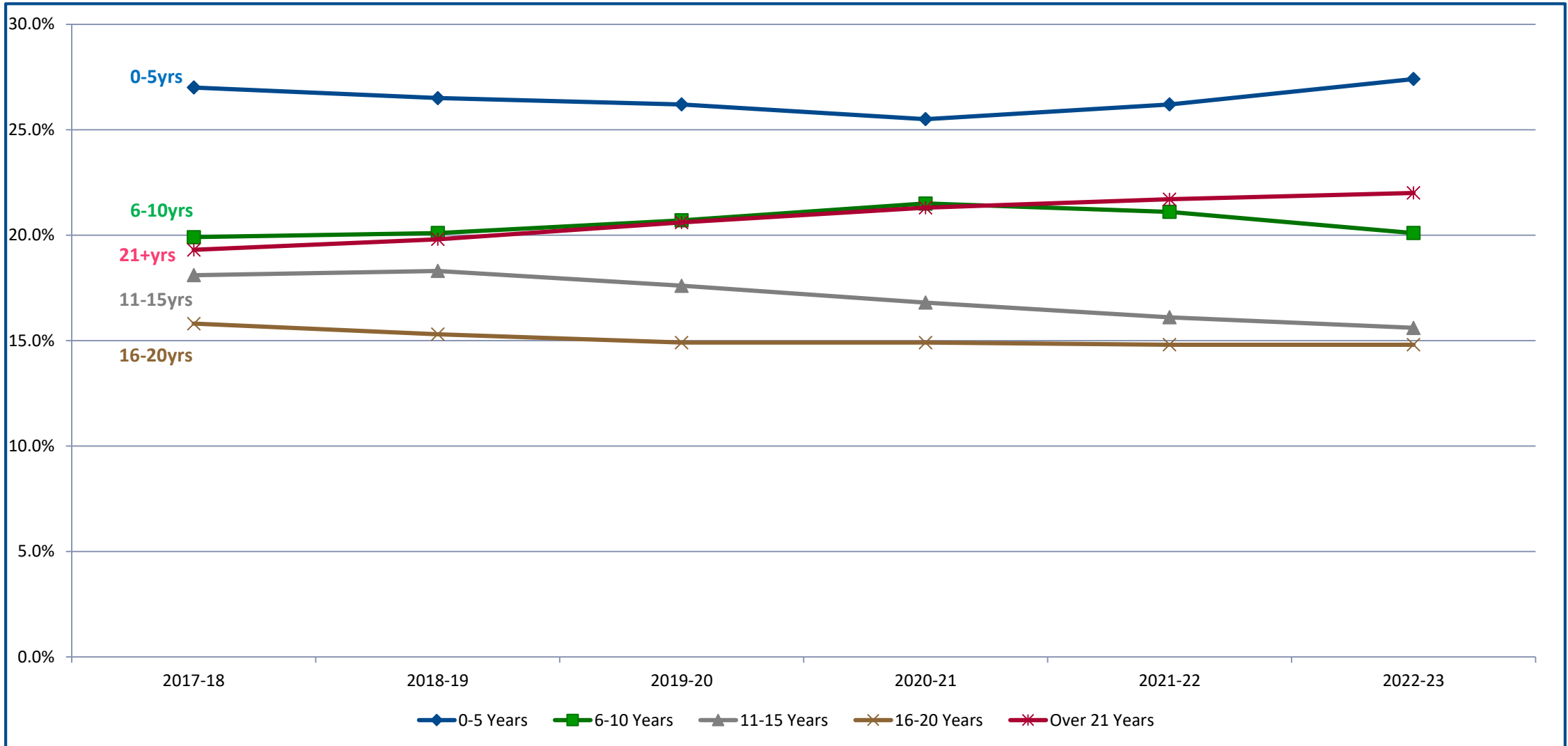
School Year	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Total Teachers	70,618	70,816	71,170	70,832	71,713	72,082
Female	78.5%	78.6%	78.5%	78.5%	78.5%	78.5%
Male	21.5%	21.4%	21.5%	21.5%	21.5%	21.5%
White	93.3%	93.2%	93.1%	93.0%	92.9%	92.0%
Black	5.0%	5.0%	5.0%	4.9%	5.0%	5.5%
Other	1.8%	1.8%	1.9%	2.0%	2.1%	2.4%

\*The information in this chart comes from the October Cycle of the MOSIS/Core Data System. Other refers to all non-white, non-black race/ethnicities.



# Teachers' Years of Experience

2016-17 to 2021-23

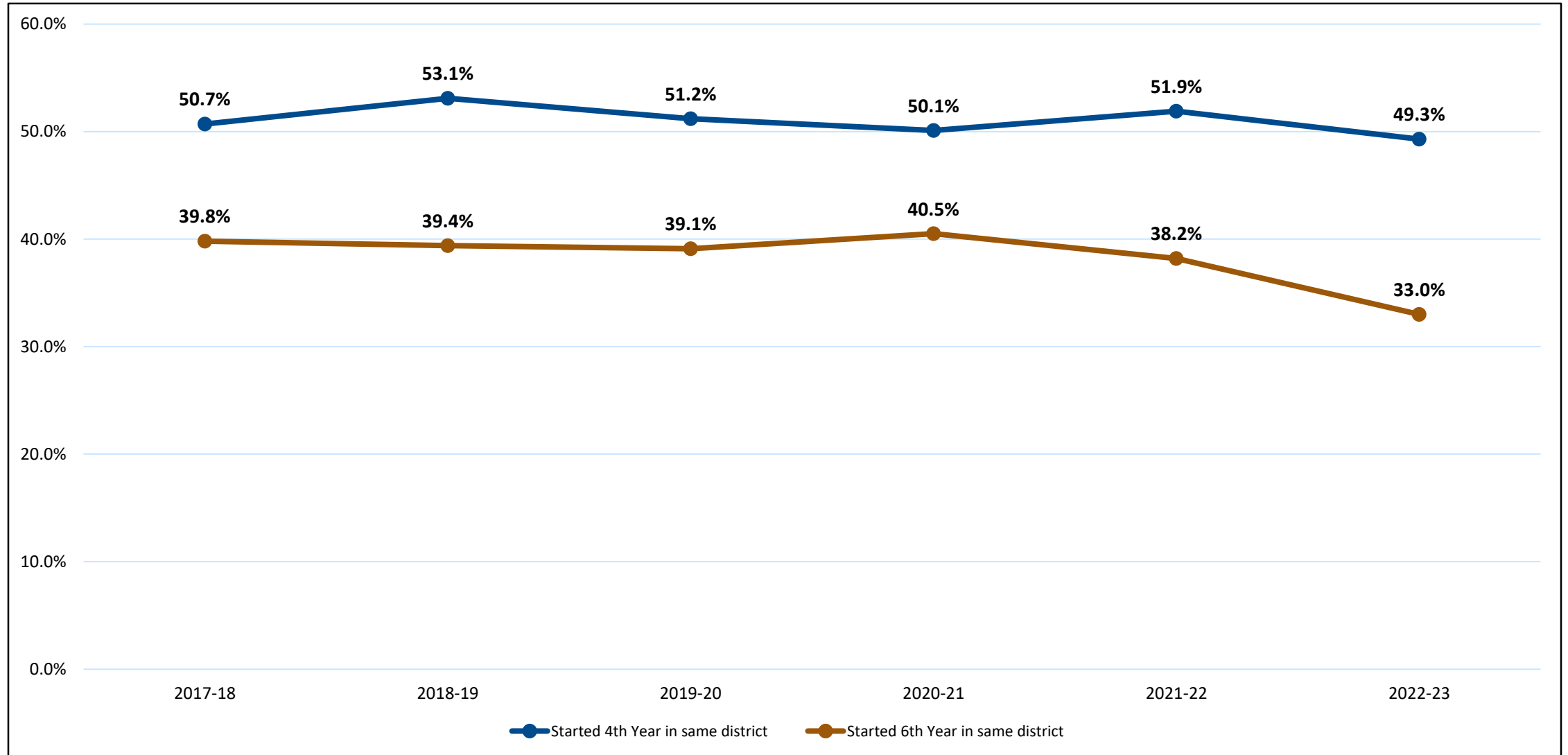


The information in this chart comes from the October Cycle of the MOSIS/Core Data System.



# First-Year Teacher Retention

2017-18 to 2022-23



*Refers to Missouri first-year teachers with four or more years, and six or more years, of teaching experience in the same district and comes from the October Cycle of the MOSIS/Core Data System.*

# Teacher Shortage

## Inappropriately certified by content area

Subject Area	Full-Time Equivalent (FTE) Unqualified	Shortage Indicator by Total FTE
Elementary Education 1-6	771.03	1.07%
Early Childhood Special Education B-3	685.98	0.95%
Early Childhood Education B-3	643.76	0.89%
Severely Developmentally Disabled B-12	612.86	0.85%
Mild/Moderate Cross Categorical K-12	611.42	0.85%
Mathematics 5-9	286.23	0.40%
General Science 5-9	250.60	0.35%
Physics 9-12	29.66	0.04%
Mathematics 9-12	24.42	0.03%
Biology 9-12	23.28	0.03%
Earth Science 9-12	15.13	0.02%
Chemistry 9-12	14.47	0.02%



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